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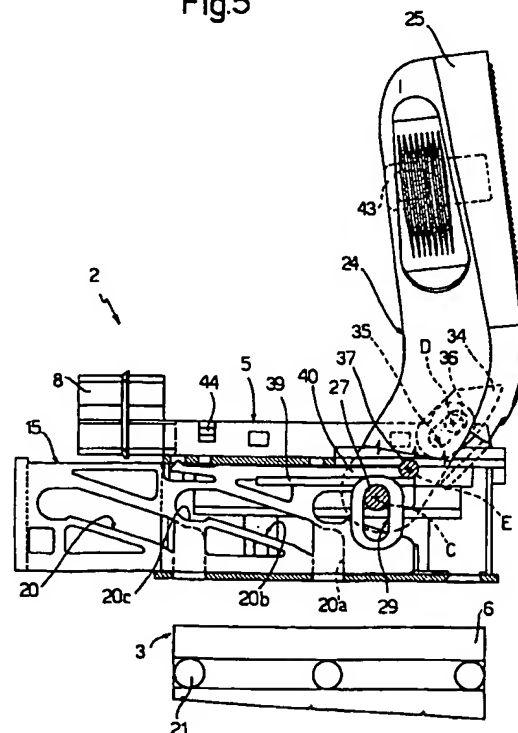
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(54) Electric connector

(57) An electric connector (2) having an insulating casing (5) with a number of cavities for respective electric terminals (4); a slide (15) movable with respect to the casing (5) in a direction perpendicular to the connection direction (A) of the terminals (4), and in turn having cam means (20) interacting with a complementary connector (3) to generate a force for mating the connectors (2, 3) in response to translation of the slide (15); and an activating lever (24) connected in articulated manner to the slide (15) and to the casing (5) by means of pins (27, 36) which engage respective slots (29, 35) in sliding manner to impart a translatory component of motion to the lever (24), and to vary the resisting arm of the lever (24) during rotation of the lever (24).

Fig.5



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# EUROPEAN SEARCH REPORT

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Y	US 5 727 959 A (NAGANO TORU ET AL) 17 March 1998 (1998-03-17)	1	
A	* abstract; figures 1-6 * * column 2, line 49 - column 5, line 18 *	6,7	
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* abstract; figures 5,10 * * column 10, line 3 - line 50 *			
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>15 September 2000</b>	Examiner <b>Serrano Funcia, J</b>
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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